



Michigan Consolidated Gas Company  
500 Griswold Street, Detroit, Michigan 48226

US EPA RECORDS CENTER REGION 5



503914

January 4, 2002

Ms. Tessy Jose  
City of Detroit  
Water and Sewer Department  
Industrial Waste Water Control  
303 South Livernois  
Detroit, Michigan 48210

RE: Special Discharge of Pretreated Excavation Water – SDAL 35  
201 South Green Avenue  
Detroit, Michigan

Dear Ms. Jose:

Michigan Consolidated Gas (MichCon) is submitting this letter to provide the City of Detroit Water and Sewerage Department – Industrial Waste Control Division with the required information specified in above referenced permit.

Discharge to the authorized catch basin located along Green Street began November 5<sup>th</sup> and ended on November 19<sup>th</sup> 2001. During this time period 647,300 gallons (86,537 cubic feet) of groundwater was treated and discharged to the catch basin. During the discharge period, effluent samples were collected on a weekly basis and submitted for analytical determination of Polychlorinated Biphenyl (PCBs) compounds. The results of the analyses indicated that all PCB compounds were below laboratory method detection limits for all samples submitted. Copies of the analytical results are attached for your review.

If you have any questions regarding this letter please feel free to contact me at (313) 256-6068.

Sincerely,  
Michigan Consolidated Gas

Darrell P. Grassmyer  
Environmental Engineer/Analyst

Attachment – Analytical Results

DPG/dg

Cc: Dan Strybel – IT Corp  
Ross Powers – EPA  
David Sawicki – Tetra Tech  
MichCon – Project File

C:/projectfiles/stationh/letters/finaldischargeletter

22345 Roethel Drive  
Novi, MI 48375  
248 344 1770  
Fax 248 344 2654



November 15, 2001

Darrell Grassmyer  
MICHIGAN CONSOLIDATED GAS CO  
500 Griswold  
Detroit, MI 48226-

Clayton Work Order No. 01110371

Reference: 106115/201 SOUTH GREEN AVE

Dear Darrell Grassmyer:

Clayton Group Services received 2 samples on 11/12/2001 for the analyses presented in the following report.

Enclosed is a copy of the Chain-of-Custody record acknowledging receipt of these samples. Please note that any unused portion of the samples will be discarded 30 days after the date of this report, unless you have requested otherwise.

We appreciate the opportunity to assist you. If you have any questions concerning this report, please contact a Client Services Representative at (800) 806-5887.

Sincerely,

A handwritten signature in cursive script, appearing to read "Laura McMahon", is written over a horizontal line.

Laura McMahon  
Supervisor, Client Services  
cc: Dan Strybel (IT Corp)

## CASE NARRATIVE

Date: 15-Nov-01

CLIENT: MICHIGAN CONSOLIDATED GAS CO

Project: 106115/201 SOUTH GREEN AVE

Work Order No 01110371

---

### Analytical comments:

The Clayton Novi Laboratory is NELAP and AIHA accredited. These accreditations require that we provide the following information on each report: As an analytical result progresses above the reporting limit (RL), it has less variability than a result reported at, or near, the RL.

Sample was received on ice. at an average temperature less than 6°C.

# ANALYTICAL RESULTS

Date: 15-Nov-01

CLIENT: MICHIGAN CONSOLIDATED GAS CO

Client Sample ID: EFFLUENT 110801

Work Order No: 01110371

Tag Number:

Project: 106115/201 SOUTH GREEN AVE

Collection Date: 11/08/2001

Lab ID: 01110371-001A

Matrix: WASTE WATER

Analyses	Result	Reporting Limit	Qual	Units	DF	Date Analyzed
<b>ORGANOCHLORINE PESTICIDES/PCBS BY METHOD EPA 608</b>						Analyst: BVP
Aroclor 1016	ND	0.10		µg/L	1	11/15/2001
Aroclor 1221	ND	0.10		µg/L	1	11/15/2001
Aroclor 1232	ND	0.10		µg/L	1	11/15/2001
Aroclor 1242	ND	0.10		µg/L	1	11/15/2001
Aroclor 1248	ND	0.10		µg/L	1	11/15/2001
Aroclor 1254	ND	0.10		µg/L	1	11/15/2001
Aroclor 1260	ND	0.10		µg/L	1	11/15/2001

Qualifiers:

- ND - Not Detected at the Reporting Limit (RL)
- J - Analyte detected below the Reporting Limit
- B - Analyte detected in the associated Method Blank
- \* - Value exceeds Maximum Contaminant Level

- S - Spike Recovery outside accepted/recovery limits
- R - RPD outside accepted recovery limits
- E - Value above quantitation range
- T - Tentatively Identified Compound (TIC)

# ANALYTICAL RESULTS

Date: 15-Nov-01

CLIENT: MICHIGAN CONSOLIDATED GAS CO  
 Work Order No: 01110371  
 Project: 106115/201 SOUTH GREEN AVE  
 Lab ID: 01110371-002A

Client Sample ID: LAB BLANK  
 Tag Number:  
 Collection Date: 11/08/2001  
 Matrix: WASTE WATER

Analyses	Result	Reporting Limit	Qual	Units	DF	Date Analyzed
<b>ORGANOCHLORINE PESTICIDES/PCBS BY METHOD EPA 608</b>						
						Analyst: BVP
Aroclor 1016	ND	0.10		µg/L	1	11/15/2001
Aroclor 1221	ND	0.10		µg/L	1	11/15/2001
Aroclor 1232	ND	0.10		µg/L	1	11/15/2001
Aroclor 1242	ND	0.10		µg/L	1	11/15/2001
Aroclor 1248	ND	0.10		µg/L	1	11/15/2001
Aroclor 1254	ND	0.10		µg/L	1	11/15/2001
Aroclor 1260	ND	0.10		µg/L	1	11/15/2001

Qualifiers: ND - Not Detected at the Reporting Limit (RL)  
 J - Analyte detected below the Reporting Limit  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range  
 T - Tentatively Identified Compound (TIC)



# REQUEST FOR LABORATORY ANALYTICAL SERVICES

**IMPORTANT**

Date Results Requested: \_\_\_\_\_

Rush Charges Authorized? ☐ Yes ☒ No

☐ Phone or ☒ Fax Results

Page 1 of 1  
For Clayton Use Only  
Clayton Lab Project No.

01110371

REPORT RESULTS TO	Name <b>DAN STRYBEL</b>	Client Job No. <b>106115</b>	Purchase Order No. <b>S. GREEN AVE. SITE</b>														
	Company <b>FT CORPORATION</b>	Dept.	Name <b>DARRELL GRASSMYER</b>														
	Mailing Address <b>14155 FARMINGTON</b>		Company <b>MICHCON</b>														
	City, State, Zip <b>LIVONIA, MI 48154</b>		Address														
	Telephone No. <b>734-367-1011</b>	FAX No. <b>734-524-9611</b>	City, State, Zip														
Special instructions and/or specific regulatory requirements: (method, limit of detection, etc.) <b>NEED Aroclors 1016, 1221, 1232, 1242, 1248, 1254, 1260</b> <b>DETECTION LIMIT <math>\leq 0.5</math> ppb for each Aroclor</b> Explanation of Preservative		Samples are: (check if applicable) <input type="checkbox"/> Drinking Water <input type="checkbox"/> Groundwater <input checked="" type="checkbox"/> Wastewater	ANALYSIS REQUESTED (Enter an 'X' in the box below to indicate request. Enter a 'P' if Preservative added.)														
CLIENT SAMPLE IDENTIFICATION		DATE SAMPLED	TIME SAMPLED	MATRIX/MEDIA	AIR VOLUME (specify units)	Number of Containers	FOR LAB USE ONLY										
EFFLUENT 110801		110201	1620			2	X	PCBs (EPA 608)									
Collected by: <b>DOUGLAS Fox</b>		(print)		Collector's Signature: <b>[Signature]</b>		Received by: <b>[Signature]</b>		Date/Time <b>11/30/17 3:00</b>		Received by: <b>[Signature]</b>		Date/Time <b>11-12-01/5:30pm</b>		Received at Lab by:		Date/Time	
Relinquished by: <b>[Signature]</b>		Date/Time <b>11/30/17 3:00</b>		Received by: <b>[Signature]</b>		Date/Time <b>11-12-01/5:30pm</b>		Received at Lab by:		Date/Time		Sample Condition Upon Receipt: <input type="checkbox"/> Acceptable <input type="checkbox"/> Other (explain)		Authorized by: _____		Date _____	
Relinquished by: <b>[Signature]</b>		Date/Time <b>11/30/17 3:00</b>		Received by: <b>[Signature]</b>		Date/Time <b>11-12-01/5:30pm</b>		Received at Lab by:		Date/Time		Authorized by: _____		Date _____		(Client Signature MUST Accompany Request)	
Method of Shipment:																	

Please return completed form and samples to one of the Clayton Group Services, Inc. labs listed below:

**Detroit Regional Lab**  
22345 Roethel Drive  
Novi, MI 48375  
(800) 808-5867  
(248) 344-1770  
FAX (248) 344-2655

**Atlanta Regional Lab**  
3380 Chastain Meadows Parkway, Suite 300  
Kennesaw, GA 30144  
(800) 252-9919  
(770) 499-7500  
FAX (770) 423-4990

**Seattle Regional Lab**  
4636 E. Marginal Way S., Suite 215  
Seattle, WA 98134  
(800) 568-7755  
(206) 763-7364  
FAX (206) 763-4189

**DISTRIBUTION**  
White = Clayton Laboratory  
Yellow = Clayton Accounting  
Pink = Client Copy

22345 Roethel Drive  
Novi, MI 48375  
248.344.1770  
Fax 248.344.2654



November 26, 2001

Darrell Grassmyer  
MICHIGAN CONSOLIDATED GAS CO.  
500 Griswold  
Detroit, MI 48226-

Clayton Work Order No. 01110514

Reference: 106115/201 S.GREEN

Dear Darrell Grassmyer:

Clayton Group Services received 2 samples on 11/16/2001 for the analyses presented in the following report.

Enclosed is a copy of the Chain-of-Custody record acknowledging receipt of these samples. Please note that any unused portion of the samples will be discarded 30 days after the date of this report, unless you have requested otherwise.

We appreciate the opportunity to assist you. If you have any questions concerning this report, please contact a Client Services Representative at (800) 806-5887.

Sincerely,

A handwritten signature in black ink, appearing to read "Laura McMahon for".

Laura McMahon

Supervisor, Client Services

cc: Tom Kinney (IT Corp)

## CASE NARRATIVE

Date: 26-Nov-01

CLIENT: MICHIGAN CONSOLIDATED GAS CO

Project: 106115/201 S GREEN

Work Order No 01110514

---

### Analytical comments:

The Clayton Novi Laboratory is NELAP and AIHA accredited. These accreditations require that we provide the following information on each report: As an analytical result progresses above the reporting limit (RL), it has less variability than a result reported at, or near, the RL.

The sample was received on ice, at a temperature of 11.4°C.



# ANALYTICAL RESULTS

Date: 26-Nov-01

CLIENT: MICHIGAN CONSOLIDATED GAS CO

Client Sample ID: EFFLUENT 111601

Work Order No: 01110514

Tag Number:

Project: 106115/201 S.GREEN

Collection Date: 11/16/2001

Lab ID: 01110514-001A

Matrix: WASTE WATER

Analyses	Result	Reporting Limit	Qual	Units	DF	Date Analyzed
<b>ORGANOCHLORINE PESTICIDES/PCBS BY METHOD EPA 608</b>						
Aroclor 1016	ND	0.10		µg/L	1	11/21/2001
Aroclor 1221	ND	0.10		µg/L	1	11/21/2001
Aroclor 1232	ND	0.10		µg/L	1	11/21/2001
Aroclor 1242	ND	0.10		µg/L	1	11/21/2001
Aroclor 1248	ND	0.10		µg/L	1	11/21/2001
Aroclor 1254	ND	0.10		µg/L	1	11/21/2001
Aroclor 1260	ND	0.10		µg/L	1	11/21/2001

Analyst: BVP

**Qualifiers:**  
 ND - Not Detected at the Reporting Limit (RL)  
 J - Analyte detected below the Reporting Limit  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range  
 T - Tentatively Identified Compound (TIC)

# ANALYTICAL RESULTS

Date: 26-Nov-01

CLIENT: MICHIGAN CONSOLIDATED GAS CO

Client Sample ID: LAB BLANK

Work Order No: 01110514

Tag Number:

Project: 106115/201 S.GREEN

Collection Date: 11/16/2001

Lab ID: 01110514-002A

Matrix: WASTE WATER

Analyses	Result	Reporting Limit	Qual	Units	DF	Date Analyzed
<b>ORGANOCHLORINE PESTICIDES/PCBS BY METHOD EPA 608</b>						
Aroclor 1016	ND	0.10		µg/L	1	11/21/2001
Aroclor 1221	ND	0.10		µg/L	1	11/21/2001
Aroclor 1232	ND	0.10		µg/L	1	11/21/2001
Aroclor 1242	ND	0.10		µg/L	1	11/21/2001
Aroclor 1248	ND	0.10		µg/L	1	11/21/2001
Aroclor 1254	ND	0.10		µg/L	1	11/21/2001
Aroclor 1260	ND	0.10		µg/L	1	11/21/2001

Analyst BVP

**Qualifiers:**  
 ND - Not Detected at the Reporting Limit (RL)  
 J - Analyte detected below the Reporting Limit  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range  
 T - Tentatively Identified Compound (TIC)



## IMPORTANT

Page 1 of 1

**For Clayton Use Only**  
**Clayton Lab Project No.**

**Date Received:** \_\_\_\_\_

## Rush Christian Association

☐ Yes ☒ No

Phone \_\_\_\_\_

**For Results**

01110514

REPORT RESULTS TO	Name <b>TOM KINNEY</b>		Client Job No. <b>106115</b>		Purchase Order No. <b>201 S. GREEN</b>		
	Company <b>IT CORP.</b>		Dept.		Name <b>DARREL CRASWELL</b>		
	Mailing Address <b>14155 FARMINGTON RD.</b>				Company <b>MICHIGAN</b>		
	City, State, Zip <b>LIVONIA, MI 48154</b>				Address <b>500 GRISWOLD</b>		
	Telephone No. <b>734 524 9610</b>		FAX No. <b>734 524 9611</b>		City, State, Zip <b>DETROIT, MI 48226</b>		
Special Instructions and/or specific regulatory requirements: (method, limit of detection, etc.)			Samples are: (check if applicable)  <input type="checkbox"/> Drinking Water <input type="checkbox"/> Groundwater <input type="checkbox"/> Wastewater		ANALYSIS REQUESTED (Enter an 'X' in the box below to indicate request. Enter a 'P' if Preservative added.)		
* Explanation of Preservative			Number of Containers		<div style="border: 1px solid black; padding: 5px; transform: rotate(-45deg); display: inline-block;">             REB'S LEPA 6001           </div>		
CLIENT SAMPLE IDENTIFICATION		DATE SAMPLED	TIME SAMPLED	MATRIX/MEDIA			AIR VOLUME (specify units)
EFFLUENT 111601		11/6/01					
Collected by: <b>DAVID FOX</b>			(print)		Collector's Signature: <b>[Signature]</b>		
Relinquished by: <b>[Signature]</b>			Date/Time <b>11/16/01 2:30</b>		Received by: <b>[Signature]</b>		
Relinquished by:			Date/Time		Received by:		
Method of Shipment:					Received at Lab by: <b>[Signature]</b>		
Authorized by:			Date		Sample Condition Upon Receipt: <input checked="" type="checkbox"/> Acceptable <input type="checkbox"/> Other (explain)		
CHAIN OF CUSTODY (Client Signature MUST Accompany Request)							

**Please return completed form and samples to one of the Clayton Group Services, Inc. labs listed below:**

**Detroit Regional Lab**  
22345 Roethel Drive  
Novi, MI 48375  
(800) 806-5887  
(248) 344-1770  
FAX (248) 344-2655

**Atlanta Regional Lab**  
3360 Chestain Meadows Parkway, Suite 300  
Kennesaw, GA 30144  
(800) 252-9919  
(770) 499-7500  
FAX (770) 423-4990

**Seattle Regional Lab**  
4636 E. Marginal Way S., Suite 215  
Seattle, WA 98134  
(800) 568-7755  
(206) 763-7384  
FAX (206) 763-4189

**DISTRIBUTION:**  
 White = Clayton Laboratory  
 Yellow = Clayton Accounting  
 Pink = Client Copy

100 20K